

Meeting Notes
FGDC Address Subcommittee
January 8, 2020
U.S. Census Bureau, Suitland, MD
Webinar

Attendance (31 Total):

Aisha Ahmad, US Postal Service
Dierdre Bevington-Attardi, Census Bureau
Dave Cackowski, Census Bureau
Josh Coutts, Census Bureau
Stephanie Crews-Jones, Department of Justice
Michael Fashoway, State of Montana
Laurie Flaherty, Department of Transportation
Chris George, US Virgin Islands
Greg Hanks, Census Bureau
Stuart Irby, Census Bureau
Karla Kaywork, Census Bureau
Lynda Liptrap, Census Bureau
Eric Litt, Department of Veterans Affairs
Phil Markert, Department of Homeland Security
Jeremy McMullen, State of Vermont
Jim Meyer, State of Arizona
Amy Nelson, Department of Transportation
Ted Payne, Department of Housing and Urban Development
Raul Rios-Diaz, iCasaPR
Dan Ross, State of Minnesota
Andrew Rowan, State of New Jersey
Mikhael Schlossman, FEMA
Rob Seay, Social Security Administration
Diane Snediker, Census Bureau
Judy Wartella, Department of the Interior
Ed Wells, URISA
Martha Wells, Spatial Focus/URISA
Nate Workman, FEMA
Matthew Yurman, Spatial Focus
Sara Yurman, Spatial Focus
Matt Zimolzak, Census Bureau

Meeting Summary

U.S. Virgin Islands Addressing Project, Chris George (USVI), Martha Wells (Spatial Focus):

- The Street Addressing Initiative (SAI) is underway to create an addressing system for the U.S. Virgin Islands (USVI) and a clear, logical, and navigable system to document and record addresses. The SAI will link with other systems, databases and applications that use addresses. The end goal is to develop a robust addressing system for USVI.
- Accomplishments to date:
 - Wrote a Strategic implementation plan;
 - Initiated a pilot project;
 - Established community street naming protocols;
 - Launched the bridge phase.
- Oversight:
 - Lieutenant Governor's office
 - University of the Virgin Islands
- Contractor:
 - Spatial Focus (Martha and Ed Wells)
- Major stakeholders:
 - USVI Territorial Emergency Management Agency
 - USVI Tourism
 - USVI Economic Development Authority
 - US Postal Service
- The purpose of the bridge phase scope is to relaunch SAI, finalize any Pilot Phase processes, officiate Sub-Addressing protocols, and extend SAI to completely address all urban areas in the Territory. The bridge project will be done in mid-April 2020.
- Addressing Process
 - Collect complete centerline with names for all roads;
 - Establish an Address Reference System with address ranges (this is the most work);
 - Create an Address Assignment for all properties and structures;
 - Produce a robust, FGDC-compliant relational database and GIS capabilities;
 - Take time to understand the governmental needs for address data;
 - Conduct community outreach to obtain strong support through radio interviews and community organization meetings;
 - Secure the funding.
 - Property owners from the following urban areas have been notified/through flyers:
 - Fredericksburg
 - Christiansted
 - Cruz Bay
 - St. Johns
 - Charlotte Amalie

- Q&A:
 - Question (Greg Hanks) – What guidance or guidelines has been given to residents and what is the process for within unit addresses
 - Answer: It's a two-fold process. DNR approves subdivisions and the roads naming convention starts there. They will conduct more joint public notification using the tax roll. They are currently setting up a procedure for subaddresses.
 - Question (Josh Coutts) – Are rural routes going to be converted?
 - Answer: The team will make sure all of these are named. They will get back to you on the time frame for completion.
 - Question (Josh Coutts) – Should we expect to see the name changes in the Census materials?
 - Answer: The team will have meetings with US Census and collaborate on the data.
 - Question (Stuart Irby) – The Census staff will build the MAF based upon data collected in the field by enumerators. Where the readdressing is taking place, is there any plans for the locals to give Census enumerators the new addresses?
 - Answer (Chris George) – Yes, residents with new addresses can give them to Census enumerators.
 - Question (Stuart Irby) – Can Census get the equivalency file between parcel IDs and the address?
 - Answer (Chris George) – Yes, there will be an MOU.
 - (Martha Wells) – In the next couple of weeks, the team will get some information to the Census.
 - Question (Aisha Ahmad) – Are the local USPS offices involved in any way?
 - Answer: Yes, they attend the meetings and are advocates.

Action Items from November Meeting, Dave Cackowski (Census Bureau):

- Address Content Subgroup White Paper Supplement has been delivered to Subcommittee members and will be discussed later in this meeting.
- The Address Content White Paper was previously delivered to the Subcommittee.
- Meetings with U.S. Postal Service on appending ZIP Codes to the NAD will be held periodically as needed. Work is ongoing.

NAD Updates, Amy Nelson (Department of Transportation/DOT):

- Procurement of a new contract for a NAD contractor is continuing. DOT expects to make the award around January 20. The procurement is under final review and not yet posted.

Puerto Rico Address Data Working Group Update (PRADWG), Lynda Liptrap (Census Bureau):

- Phase II is underway to identify and report on federal agency challenges in managing Puerto Rico address data.

- The coordinators have convened a subgroup to write the Phase II report and will have information to share at an upcoming Subcommittee meeting.

Puerto Rico Civic Address Vulnerability Evaluation (PRCAVE) Update, Raul Rios-Diaz (iCasaPR):

- Project funding has been initiated in the last few months for PRCAVE pilot projects.
- There are 78 independent addressing systems on the island. The program will assess the 78 municipios.
- There will be a focus on rural routes where there are no locatable addresses.
- The earthquakes have caused damage in the southwest of the island, making this work more imperative.
- iCasaPR is conducting three major efforts:
 - Continuing the work started at the iCasaPR Addressing Workshop last year;
 - Initiating an outreach program to target the 800,000 residents without locatable addresses and cross-reference addresses with federal data;
 - Visualizing statistics and maps to show the more critical areas that need address data.
- The Opportunity Project award has allowed iCasaPR to further expand their projects.

Address Content White Paper Supplement Review, Ed Wells (Spatial Focus/URISA):

- This supplement will be presented for discussion.
- The supplement lists NAD capabilities that are supported by the new address classes, elements, and attributes recommended but not currently included in the NAD Pilot Schema:
 - Intersections
 - Address Classification – Ability to do QC tests on import
 - Elevation (not reported, but useful in disasters, like floods, storms, etc.)
 - Address ID
 - Anomaly status (tolerated exceptions)
 - Location description (optional narrative used as needed)
 - Address linking to parcels
 - FIPS state and county codes (to standardize county and state names)
 - Flag (to filter and to separate addresses with no sub address information)
 - Dataset ID (attribute that supports workflow)
 - Sub address capabilities.
 - CLDXF standard stores 5 categories of sub addresses (FGDC standard does not specify categories)
 - Various types of sub addresses information such as parsed and unparsed data can be used (minimizes barriers to participation)
- Q&A:
 - Question (Andy Rowan) – Isn't FIPS phased out in favor of GNIS?

- Answer: (Matt Zimolzak) This will be a topic at a future Subcommittee meeting. Matt will take an action item to report on the status of FIPS codes as INCITS standards and what the Census Bureau's role is in maintaining the standards. .
- Question/Comment (Andy Rowan) – Elevation is an attribute that doesn't have anything to do with the address itself.

Address Content Subgroup Update: Ed Wells, Dave Cackowski, Matt Zimolzak

- The subgroup will provide the subcommittee with a complete report. This will include analysis, source, procedure, methods, approach, and a statement of scope, including a detailed description of every address content item proposed.

Workflow Subgroup Update, Matt Zimolzak (Census Bureau):

- The Address Content Subgroup provided comments to the Workflow Validation Matrix. The Workflow Subgroup will send responses to those comments shortly.

Action Items

- Provide an update on FIPS Codes status and maintenance – Matt Zimolzak.
- Provide more time for Address Content Subgroup Updates at future meetings – Address Subcommittee.

Next meeting: Wednesday, February 5, 2020 at 11am ET.